

AUTOMATED TRAPPING SYSTEM FOR DESKTOP PUBLISHING

Abstract

A trapping process that evaluates values relating to the luminance of the colors as well as the ink components of each of the colors. The trapping process is then able to determine the direction of the trapping of each the objects on an ink by ink basis. The trapping process of a preferred embodiment evaluates not only the luminance of the color of each of the objects but also the luminance of each of the ink components of the colors of each of the objects. This allows the trapping process to determine the trapping direction of the objects on an ink by ink basis.